

Switzer, Juliet

---

**From:** Switzer, Juliet  
**Sent:** Monday, August 25, 2003 4:04 PM  
**To:** O'Bryen, Barbara  
**Subject:** please search

10074247

Hi Barb,

Please search the following in all PRIOR ART databases, please return results on disk:

1. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 232-254 of SEQ ID NO: 1, wherein position 243 of seq id no 1 is a "C". If possible, I need all of the hits that have 12 or more nucleotides.
2. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 38-60 of SEQ ID NO: 1, wherein position 49 of seq id no 1 is a "G". If possible, I need all of the hits that have 12 or more nucleotides.
3. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 103-125 of SEQ ID NO: 1, wherein position 114 of seq id no 1 is a "T". If possible, I need all of the hits that have 12 or more nucleotides.
4. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 313-335 of SEQ ID NO: 1, wherein position 324 of seq id no 1 is a "T". If possible, I need all of the hits that have 12 or more nucleotides.
5. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 321-343 of SEQ ID NO: 1, wherein position 332 of seq id no 1 is a "C". If possible, I need all of the hits that have 12 or more nucleotides.
6. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 324-346 of SEQ ID NO: 1, wherein position 335 of seq id no 1 is a "C". If possible, I need all of the hits that have 12 or more nucleotides.
7. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 358-380 of SEQ ID NO: 1, wherein position 369 of seq id no 1 is a "t". If possible, I need all of the hits that have 12 or more nucleotides.
8. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 391-413 of SEQ ID NO: 1, wherein position 402 of seq id no

1 is a "g". If possible, I need all of the hits that have 12 or more nucleotides.

9. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 574-596 of SEQ ID NO: 1, wherein position 585 of seq id no 1 is a "a". If possible, I need all of the hits that have 12 or more nucleotides.

10. Please do an oligomer search for polynucleotides that have 12 or more consecutive nucleotides from nucleotides 577-599 of SEQ ID NO: 1, wherein position 588 of seq id no 1 is a "g". If possible, I need all of the hits that have 12 or more nucleotides.

thanks.

Juliet Switzer

Art Unit 1634

703 306 5824

office CM1 12D15

mailbox CM1 12E12